CATALOGUE OF COINS

IN THE

COLOMBO MUSEUM

PART I

MUHAMMADAN AND EUROPEAN (EXCLUSIVE OF ROMAN)

BY

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PREFACE.

The present Catalogue of Coins, written by Mr. H. W. Codrington, of the Ceylon Civil Service, is the third of its kind to be published by the Colombo Museum. It differs, however, from the Catalogues of 1900 and 1908 in dealing with the European (exclusive of Roman) and Muhammadan coins only. Mr. John Still has consented to describe the remainder of the numismatic collection in the possession of the Colombo Museum, but it is probable that the second part will not appear for some time.

On behalf of Mr. H. W. Codrington and myself I take this opportunity of thanking Dr A. O. van Kerkwyk, of The Hague, J. Allan, Esq., of the British Museum, and Dr. O. Codrington for their valued assistance in the course of the preparation of this work. Dr. Codrington has, moreover, taken upon himself the onerous duties connected with the revision of proofs, the production of the plates, and has relieved us of the arduous task of seeing the Catalogue through the press.

Mr. H. W. Codrington has devoted much time and laborious research to this compilation, and the Committee of the Colombo Museum are under a great obligation to him for having placed his special knowledge at their disposal. It is with pleasure that I record my personal appreciation of his services.

Joseph Pearson,
Director, Colombo Museum.

October 20, 1913.

ERRATA.

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Page 21 line 3, for "Bolscho circa 1707" read "Valentyn in
 1726 %
   Page 2, line 15, for "Bolscho" read "Valentyn"
   Page 3, line 8, for "if it be then" read "if it be not then"
   Page 6, hne 30, for "Wendawili" read "Weudawili"
   Page 7 heading, for "PERSIAN." read "ARABIC"
   Page 8, line 28, for "Khaghame" read "Khaghanu"
   Page 13, line 7, for "1879" read "1679"
   Page 18, line 25, for (Arabic) "wa ljr" read "wa lbahr"
   Page 21, line 7, for "Ceylon (cf. No. 91)," read "Ceylon, cf.
No. 91,"
  Page 21, line 10, for "S Thome" read "S Thome"
  Page 22, line 27, for "Sã" read "São"
  Page 22, line 33, for "Indo-Portugesa" read "Indo-
Portuguesa ''
  Page 23, line 8, for "S. Thome" read "S Thome"
  Page 24, line 14, for "Joao" read "João"
  Page 25, line 8, for "chipped" read "clipped"
  Page 27, line 29, for "From 1768...sturvers." read "'Indian
money' was abolished in the Company's books in 1768, from
which year coins were reckoned at their intrinsic value, calculated
for silver and gold respectively on that of the ducaton of 66 and
of the ducat of 105 Netherlands stuivers."
  Page 29, line 14, for "Van der Chijs, J. A" read "Netscher
and Van der Chijs"
  Page 34, hne 33, for "IMP" read "IMP."
 Page 37, line 10, for "Wirallon," read "Wirakon,"
 Page 37, line 20, for "CAMPEN" read "CAMPEN"
 Page 41, line 29, omit "(the letter .... reversed)"
 Page 42, line 9, for "Zwikkert," read "Zwekkert,"
 Page 42, line 18, for "1644." read "1644."
 Page 43, line 28, for "istibre" read "istībri"
 Page 46 line 34, for "sturvers, or pice 'read" sturvers or pice,"
 Page 50 line 29, for "m" read "m"
 Page 51 line 23, for "cents" read "cents"
 Page 6( line 17, omit the?
 Page 6( line 19, for "iv" read "IV"
 Page 60 line 28, for "pardão" read "pardáo"
 Page 61 line 3, for (Malay) "qoqu" read "poqu"
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ABBREVIATIONS.

Æ. Copper.

A.H. Year of the Hijra.

R Silver.

N. Gold.

B. Billon

B.M.C. Catalogue of Oriental Coins in the British Museum.

B.M.C. Pers. Catalogue of the Coins of the Shahs of Persia in the British Museum.

l. Left.

Obverse.

Pl. Lead.

Pl. Plate.

r. Right.

Rev. Reverse.

T. Tutenag

WEIGHTS AND MEASUREMENTS.

In the following pages the weights of the coins are given in grains troy, and the measurements in inches and decimal of inches.

TABLE OF THE RELATIVE WEIGHTS OF GRAINS AND GRAMMES.

Grs	$_{ m Gms}$	Grs	Gms	Grs	Gms	Grs.	Gins	Grs.	Gms.	Gıs	Gms.
			n 400	107	6 000	160	10 368	213	13 802	266	17 236
1	064	54	3 498	107 108	6 933 6 998	161	10 432	214	13 867	267	17 301
2	-129	55 56	3 564 3 628	109	7 063	162	10 497	215	13 932	268	17 366
3 4	194 •259	57	3 693	110	7 128	163	10 562	216	13 996	269	17 431
5	324	58	3 758	111	7 192	164	10 626	217	14 061	270	17 496
6	388	59	3 823	112	7 257	165	10 691	218	14 126	271	17 560
7	453	60	3 888	113	7 322	166	10 756	219	14 191	272	17 625
8.	518	61	3.952	114	7 387	167	10 821	220	14 256	273	17 089
9	583	62	4 017	115	7.452	168	10 886	221	14 320		17 754
10	.648	63	4 082	116	7 516	169	10 951	232	14 385	275	17 819
11	712	64	4 146	117	7 581	170	11 016	223	14.450	276	17 884
12	-777	65	4 211	118	7 646	171	11 080	224	14 515		17 949
13	842	66	4 276	119	7 711	172	11 145	225	14 580		18 014
14	907	67	4 341	120	7 776	173	11 209	226	14 644	279	18 079
15	972	68	4 406	121	7 840	174	11 274	227	14 709	280	18.144
16	1 036	69	4 471	122	7 905	175	11 339	228	14 774	290	18 79
17	1 101	70	4 536	123	7 970	176	11 404	229	14 839	300	19 44
18	1.166	71	4 600	124	8 035	177	11 469	230	14 904	310 320	20 08 20 73
19	1 231	72	4 665	125	8 100	178	11 534	$\begin{array}{c} 231 \\ 232 \end{array}$	14 968 15 033	330	21 38
20	1 296	73	4 729	126	8 164	179	11 599 11 664	233	15 058	340	22 02
21	1.360	74	4 794	127	8 229	180	11 728	234	15 162	350	22 67
22	1 425	75	4.859	$\begin{array}{c} 128 \\ 129 \end{array}$	8 294 8 359	$\frac{181}{182}$	11 792	235	15 227	360	23 32
23 24	1 490 1.555	76 77	4 924 4 989	130	8 424	183	11 858	236	15 292	370	23 97
25	1 620	78	5 054	131	8 488	184	11.922	237	15 357	380	24 62
26	1.684		5.119	132	8 553	185	11 988	238	15 423	390	25 27
27	1.749	80	5 184	133	8 618	186	12 052	239	15 487	400	25 92
28	1.814	81	5 248	134	8 682	187	12 117	240	15 552	410	26 56
29	1 879	82	5 312	135	8 747	188	12 182	241	15 616	420	27 20
30	1 944		5.378	136	8 812	189		242	15 680	130	27 85
31	2 008		5 442	137	8 877	190	12 312	243	15 745	140	28 50
32	2 073	85	5.508	138	8 942	191	12 376	244	15 810	450	29 15
33	2 138	86	5 572	139	9 007	192	12 441	245	15 875	460	29 80
34	2.202	87	5 637	140	9 072	193	12 506	246	15 940	470	30 45
35	2-267	88	5 702	141	9 136	194	12 571	247	16 005	480	31.10
36	2 332	89	5 767	142	9 200	195		248 1	16 070	490 500	31 75 32 40
37	2 397	90	5 832	143	9 265	196 197	12700 12765	249 250	16 135 16 200	510	33 04
38	$2462 \\ 2.527$	$\frac{91}{92}$	5 896 5 961	144 145	9 330 9 395	198	121 0 1	251	16 264	520	33 68
39 40	2 592	93	6 026	146	9 460	199	12 895	252	16 328	530	34 34
41	2 656	94	6 091	147	9 525	200		253	16 394	540	34 98
42	2 720	95	6.156	148	9 590	201	13 024	254	16 458	550	35 64
43	2 785	96	6 220	149	9 655	202	13 089	255	16 524	560	36 28
44	2 850	97	6 285	150	9 720	203	13.154	256	16 588	570	36 93
45	2 915		6 350	151	9 784	204	13 219	257	16 653	580	37 58
46	2 980	99	6 415	152	9 848	205	13 284	258	16 718	590	38 23
	3 045	100	6 480	153	9 914	206	13 348	259	16.783	600	38 88 47 96
48	, 3.110		6 544	154	9 978	207	13 413	260	16 848	700	45 36
	3 175	102	6 609	155	10 044	208	13 478	261	16 912	800	51·84 58·32
50	3 240	103	6 674	156	10 108	209	13 543	262	16977 17042	1000	
51	3 304	104	6 739	157	10 173		13 608	263 264	17 106	1000	0 x 00
52 53	3 368	105 106	6 804	158	10 238	$\begin{array}{c} 211 \\ 212 \end{array}$	13 672 13 737		17 171	Ť	- 1
1 98	D #34	100	6 868	159	10 303	212	19 191	200	~,	1	

MUHAMMADAN DYNASTIES.

THE Muhammadan coins of the Collection fall into five main groups—

- 1. Non-Indian Medieval.
- 2. SHAHS OF PERSIA.
- 3. LARINS.
- 4. MOGHUL.
- 5. MALDIVIAN.
- 1. The coins of this group, of the twelfth and thirteenth centuries, were found in the parts of the island lying to the west of the Kandyan Mountains, and are illustrative of the trade then carried on with Persia and Egypt by the Moors, whose chief centre was Colombo. The dynasties represented are those of (a) the Muwahhids of North Africa, (b) the Zangid Atabegs of Mōṣil, (c) the 'Abbāsid Khalifs of Bagdad, (d) the Bahrī Mamluks of Egypt, and (e) the Mongols of Persia.
- 2. The coins of the Persian Shahs appeared in the bazaars of the island in the early part of 1913 with a considerable number of Indo-Portuguese and Dutch coins, chiefly of the seventeenth century, and were presented to the Museum by Mr. John Still. Though no other Persian coins have hitherto come to light in the island, the fact of their circulation is put beyond doubt by the Instructions of Governor Ryckloff van Goens in 1661: 'No Portuguese coins, such as peruse, reals and paternosters, or any Indian coins, such as rupees, abaseys, pagodas, fannums, etc., are to be accepted without having been stamped with the Company's Accordingly all those in the Collection bear the countermark of the Dutch Company's monogram, surmounted by 'C', the mint-mark of Colombo. This money would appear to have been imported in some quantity, for in 1663 a ship from Persia was wrecked at Galle, among the cargo of which were forty-eight boxes of coined silver called 'rubei' (Albrecht Herport's 'Travels in the East Indies', i, Ceylon Literary Register, p. 383).

By plakaat of February 8, 1702, 'abatjes' and 'mammodies' were declared no longer current; they appear, however, to have remained in circulation for some time longer, as Bolscho circa 1707 mentions great and small Persian 'abassis' as being current at the rate of $2\frac{1}{2}$ and $3\frac{1}{3}$ to the ryksdaalder or, $22\frac{1}{2}$ and 18 light stuivers respectively.

The Persian currency in the seventeenth century was as follows:—

dīnār	shāhī	'abbāsī	ű	tumān
50	1			3
200	4 .	1		
10,000	200	50		1

The dinar and the tuman were monies of account, and the mahmudi, a coin, the half of the 'abbasi; the 'great abassi' of Bolscho is apparently the five-shahi piece. The Persian larins, eighty of which went to the tuman, are dealt with in the following section.

3. The larin derives its name from Lar, the town on the Persian Gulf, where, as is supposed, it was first struck. The coin consists of a silver wire doubled in the middle and stamped on either side with an Arabic legend, of which only a few letters are usually visible. On the conquest of the kingdom of Lar by Shah 'Abbās I (AD 1585-1629) and its incorporation with the Persian monarchy, the larin ceased to be minted there, and in the middle of the seventeenth century was only struck in the regions of the Gulf by the semi-independent ruler of Basra and apparently by certain Arab princes (Tavernier, pt. i, p. 89, pt. ii, p. 1). It was also coined by the 'Adil-Shāhī Dynasty of Bijapur and by the Sultan of the Maldives.

In Ceylon the larins were bent into the shape of a hook and were known as ridī (silver), koku ridī (hook silver), or mahu angutu (horned massa) Those of local manufacture bear no legend, or at best poor imitations of Arabic letters; they are usually somewhat thick and short, and frequently show one or more cuts at the bend, apparently made to test the purity of the metal. In the last days of the Kottē Dynasty they were struck by the Portuguese Captain of Colombo (vide Indo-Portuguese).

Knox, speaking of the money current in the Kandyan kingdom in the seventeenth century, writes: 'There is another sort, which all People by the King's Permission may and do make. The shape is like a fish-hook, they stamp what mark or impression on it they please. The silver is purely fine beyond pieces of Eight. For if any suspect the goodness of the Plate, it is the Custom to burn the Money in the fire red-hot, and so put it in water: and if it be then purely white, it is not Currant Money.' Five went to the piece of eight.

Among the larins found in Ceylon, bearing legible Arabic characters, perhaps the most deserving of notice are those stamped with an oblong die, somewhat broader than the coin. On one side appears the Shi'ah formula 'There is no god but God, Muhammad is the apostle of God, 'Ali is the friend of God', and on the other the titles of the Persian Shah Tahmāsp I (A.D. 1524-76) with the ending 'May God perpetuate his kingdom' (A.D. 1524-76) with the ending 'May God perpetuate his kingdom' (I). Of these there are two chief varieties, the one of good silver with a fairly complete legend in fine lettering, the other of baser metal, the readable words being somewhat fewer than in the first (Nos 46 and 47).

The larin continued in circulation in the Kandyan provinces for some years after the British accession in 1815.

- 4 Though Moghul rupees are not uncommon in Ceylon, where they pass under the name of 'Suratti rupiyal', the Museum possesses only two poor specimens, in neither of which is the name of the sovereign to be read. Under this head has been included the Madras rupee, struck by the East India Company with the name and titles of 'Alamgir II. This coin is also found with the countermark of a crown for use in Ceylon, its quarter, similarly stamped, was put into circulation as one-third rixdollar by proclamation of March 2, 1823
- 5. The Maldivian collection is incomplete, but suffices to illustrate the character of the currency of that sultanate. The comes are of three denominations: the bodu (great) lārī, its half, the bai lārī; and the kudā (small) lārī. The names and weights show them to be based on the silver larin. All are of the same design, having on the obverse the name of the Sultan, and on the

reverse the not inappropriate title 'Sultan of the land and sea' with the Hijra date. An exception is to be found in No. 62, on the reverse of which is the name of the Sultan's father. The mint is at Mālē. Currency:

> 4 kudā lārī = 1 bodu lārī 120 , , = 30 , , = 1 Indian rupee.

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Tavernier .

Collections.

Codeington. O. .

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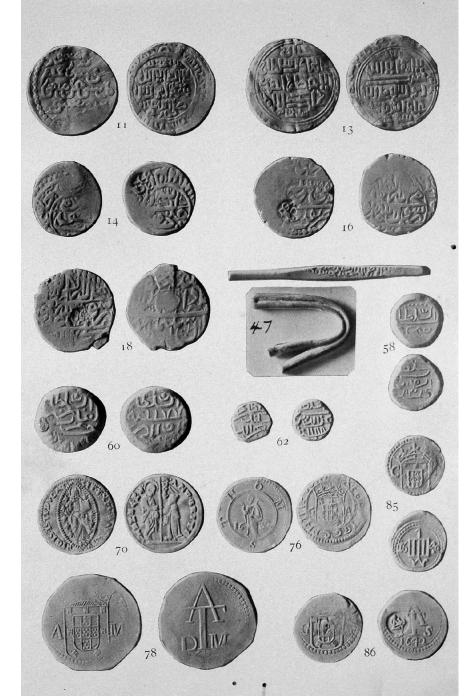
1. NON-INDIAN MEDIEVAL.

No.	Metal	Weight, Size	Obverse	Reverse.
				WAHHID. A.H. 558-80 (A.D. 1163-
			1184).	•
1	A	34'3	In square frame:	In square frame
		'86	٠ بسنم الله الرحمن الرحيم	القائم بامرالله
			لا اله الا الله	الحلفة أبو محمد
	-		محمد رسول الله	عدد المومن بن على
			المهدى أمام الامة	امبر الموسس
			In margin in the	In margin in the
		 	segments:	segments:
			والهكم اله و احد الااله	الامسرالاجل ابويعفوب
			الأهو الرحمن الرحم	الامسر الاجئل ابو يعفوت يوسنب بين إمير المومسن
			Half-dinar.	
			B.M.C., vol. v, No 92.	
	***		From Dumbara Estate,	abaragamuwa.
			(b) Z.	ANGID.
	-		-Badr ad-Din Lulu, a.h	. 631-57 (A.D. 1233-58).
2	A	50'5	Area:	Area within bead circle.
		*98	الامام	پ ہولو
			لا اله الاألله	ع محمد رسول الله بي
	1.		وحده الشريك للة	م صلى الله عليه وسلم ألي
	9 1	,	ألمسنعصم بالله	ع محمد رسول الله على الله على الله على الله على الله على وسلم ألى الله على الله على الله الله الله الله الله الله الله ال
	1		الموسس	والدبن امابك
	,		In margin, two lines	In margin ·
	1	Ì	of legend, inner:	محمد رسول الله ارسلــه
	1		سم الله ضرب هدا [الديئار]	بالهدمى ودين الحق كيظهرة
		+	والموصل] سنة نسع واربعين	على البديس كله ولو كمرة
			وستمانة الم	المشركون
			_	

No.	Metal	Weight, Size	Obverse.	Reverse
			Outer.	
			[لله الامر من فبل ومن بعد	
			ويومدُدٍ يفرح المومنون بنصر	
			الله]	
			Dinar, pierced.	
			Mint: Mosil, Mesopotamia. 1251-2)	Dated A.H. 649 (A.D.
			· Contemporary princes menti	
			The Khalıf al-Must'aşim, A 1258), and an-Nāsir Şal al-'Azīz, Ayyubıd of	āh ad-Dīn Yūsuf ibn
	-		(a d. $1236-60$).	· ·
			B M C., vol. iii, No. 574.	
	,		From Negombo.	
,	* 1		(c) 'ABBA	SID.
		I	KHALIF AL-MUST'ASIM, A.H. 6	340-56 (AD. 1242-58).
3	A		Area within quatrefoil: A	
			الامام	المحد لله
	-		عَ لا اله الا الله عَلَيْهِ وَ	an and
			ع ع. لا الله الا الله المراكب له المراكب له المراكب له المراكب له المراكب له المراكب له المراكب الله المراكب	ع ما الله
			و المستعصم بالله و عد الم	الله علمة ألله علمة
	1		ع ع امبر المومنين مالي	وسلم] .
			بنصرالله]	
	*		circle.	margin within line
	,		. سم الله ضرب هذا	محمد رسول الله ارسله
		distriction of the second	، سم الله ضرب هذا المانه الله نسرت هذا	بالهدى ودين العن لبطهرة
	1	1	Dinar, fragmentary.	على إلدين كله
			B M.C., vol i, p. 170.	
	,	6	From Welugedara Estate, N.W.P	Wendawili Hatpattu,

No.	Metal	Weight, Size.	Obverse.	Reverse.
	2 2 2		And the second of the second o	RI MAMLUK. IN BAYBARS, A.H. 658-76
1	a l		(AD 1259-77).	IN DAIBARS, A.H. 000-10
4	N	56	Area within double circle	: Area within double circle:
ű.		'84	ضرب بالاسكنذرية	الصالحي السلطان الملک -
			لا اله الا الله	السلطان الملك - الظاهر ركن الدنيا وال[دن]
			محمد رسول الله	الطاهررت الدنيا والأدن
			ارسله بالهد <i>ي</i> [.د. المن	ببرس فسبم امبر الم[ومنبن] Below, lion passant to l.
			Margins clipped and ille	
			Dinar.	
			Mint · Alexandria. B M.C, vol. iv, No. 474.	
			From Dumbara Estate,	Sabaragamuwa.
5	N	115'4	As 4. legend perfect.	As 4 · legend perfect.
		-92	· Margin : منة ثلاث وسبعين	اللد محمد رسول
	[.		وستما[ته]	الزلم
	ſ		Dated 673 Provenance as 3.	
6	A	86.2	As 5. margin illegible	As 8: margin illegible.
Ü	1	'88	Provenance as 3.	
7	N	86.6	As 5.	As 5. Margin illegible.
		'84	Margin :	margin mogroto.
			Provenance as 3.	
8	N	110'5	Area within double circle	e: As 4.
7		'92	ضرب بالعاهرة	
			لا اله الا الله	
			محمد رسول الله ارسله بالهدي	
	1		ارتسله کامهدی	
	gent and a second	j 1		: Cairo Provenance as
		ii.	, 3	া

No	Metal	Weight, Size	Obverse.	Reversé.
9	N	88'1	Area within double circle الامام الامام المستنصر بالله ابو القسم احمد تن الامام الظاهر امسر المومنس المومنس Margins illegible. Khalif mentioned: Al-M 1260-2).	E: As 4. Iustansir, A.H. 659-61 (A.D.
10	A A	79'3	Cf. B M.C., vol iv, No. 4 AL-MANSUR SAYF AD-I (A.D. 1279-90). Area within scalloped frame	Area within scalloped frame: المومنين الماطان الملك المنصور سبف الدنيا و الدين فلاون الصالحي
11		98	(e) -PERSIA ABAGA, A H. 663–81 (A.I Area within line circle: الحمد لله لا اله الا الله محمد رسول الله صلى الله علمه وسلم	AN MONGOL.



No.	Weight, Size.	Obverse.	Reverse
12 A	7	B.M.C, vols. vi and x, 1 Provenance as 3. As 11, crumpled and fr Provenance as 3. AHMAD, A.H. 681-3 (A.:	تبرد: A.H. 681 (A.D. 1282–3). No. 38 ^m , p. 94. Pl. I. ragmentary.
		سعد Margin illegible. Dinar. Provenance as 3.	Margin illegible. Pl. I.
		2. SHAHS OF I	PERSIA.
14	R 56	SAFI I, A.H. 1038-52 (A Within two line circles, the outermost en- closed in a bead circle	Within similar circles:
e de la constitución de descriptor de la constitución de la constituci	and the state of t	لا اله الا الله [محمد رسول الله] In area: <u>الله ل</u> على ق	[شاه هس]ت از جان غلزام صفی ضر?] یزه یزه حق حق

No	Metal	Weight, Size.	Obverse.	Reverse.
			Countermarked WMahmūdī. No date visible. Mint: Huwaiza in Khu	nzistan. Pl. I.
	^		'ABBAS II, A.H. 1052-	77 (A.D. 1642–66).
15	Æ	58'7	Area within line and b	ead circles:
	-	'78	لا اله الا الله	
		,	JAST	بگیتے سکہ صاحبقرا بر
	1		رَسُولُ الله [علي]	بگیتے سکہ صاحبقرائے رواز نوفین حق عباس ثانے
			ولى الله	
			Countermarked as 14.	
	1	:	Mahmūdī.	
			Mint and date illegible.	
,	To the second second		Sulaiman I (Safi II), 1694).	A.H. 1077-1105 (A.D. 1667-
16	AR	111	Area within circle:	Within bead eircle:
	j j	90	لا الله الا الله	ِ زبعد هس <u>تے عتّاس ثانے</u> ۱۰۷۸
		3		I·v^
	1		رسول الله على ق	صفی زد سکهٔ صاحبفرانے صرب تفلس
	5 1	1	لى الله	مرت تفلس
	1		In margin:	Countermarked as 14
	-	[لے حسن حسبن علے محمد	
	- Participated		عفر موسے علے محمد علے:] سن محمد	'>
	*		'Abbāsī, struck in his f	irst nama Sofi
	i	ì	Mint · Tiflis, A H. 1078	(A D. 1667-8). Pl. I.
17	A	112'9	<i>j</i> .	
		'86	In margin: معد الد	ار عدا سده زن صاحبهران
	-		Countermarked as 14.	ار عدا سكهٔ زد صاحىفران لــــــــــــــــــــــــــــــــــــ
	1			-
	1		Mint and date illegible Cf. Numismatic Chron	ialo 1000 - 050
		7	Cf. Numismatic Chron	ине, 4908, р. 373.

PERSIAN.

No.	Metal	Weight, Size.	Obverse.	Reverse.
18	Æ	110 •90	As 17, but margin illegible. Countermarked as 14 on obv. 'Abbāsī.	Pl. I.
19	Æ	110'7	As 16: margin عمد کو عبد Countermarked as 14.	شاه ولا يد سلمان بنده
Ţ		A constraint of the constraint	'Abbāsī. Mınt: Tiflīs. Date illegible Cf. B.M.C. Pers., pl. iii, No. 58	صر بعلس
20	æ	110 [°] 2	As 14. In margin: حسن محمد Large countermark as 14. 'Abbāsī Mint: Erivān, A.H 10	سلبماً صرب ایروا[ن]
21	Æ	111.2	As 14. Countermarked as 14 'Abbāsī, worn. Mint illegible, A.H. 10.	و الماسية
22	Æ	48'2 '80	As 14. Large of Mahmudi, worn. Mint illegible, A.H. 10.	<u>شاه</u> [س]لمارن] countermark as 14.
23	Æ	56 '76	110 11.	9: countermarked 14.
24	Æ	54 '82	As 14 countermarked. As 1 Maḥmūdī, worn. Mint and date illegible.	19.

No.	Metal	Weight, Size.	Obverse.	Reverse.
25	Æ	50'7 '70	In margin, legend from 'left: • [لا]اله الا الله [محمد رسول الله]	In margin : بنده شاه و[لايت سلمان ضر]
			In area within line circle: على ن على ن Countermarked as 14 Mahmüdi. Mint. Huwaiza, A.H. 108 For this and the follows	In area within line circle:
26	Æ	54`6 `76	As 25: countermarked. A.H. 1085 (A.D. 1674-5). Pierced.	Area. يزة حق
27	Æ	54'1 '76	As 25: legend from top. interlaced pattern at bottom, to r of which: عمد رسول A.H. 10 ?	Margin illegible: in area
28	AR	54'4 '76	As 25 · legend from right, commencing with inter- laced pattern. A.H. 1081 or 1085 (A.D. 1	1 1A1 or 9 (A8
29	Æ	53'8	As 28: countermarked. AH 1085 (AD 1674-5).	As 25:
30	Æ	54 '78	As 28: countermarked. A.H 1086 (A.D. 1675-6).	As 26 :

No.	Medin	Weight, Size.	Obverse .	Reverse.
31	Æ	50°6 '80	As 28. A.H. 1088 (A.D. 1677-8).	As 25: countermarked
32	Æ	53'1 '80	As 28 a.h. 1089 (a.d. 1678-9).	As 25. countermarked.
3 3	Æ	53 '78	As 28. A.H. 1089? (A.D. 1678- 1879).	As 25: countermarked.
34	Æ	53'3 '70	As 33.	As 33.
35	Æ	1	As 28: countermarked. A.H. 1091 (A.D. 1680-1).	As 25:
36	AR	51'8 '82	As 28: countermarked.	As 25:
87	Æ	54 '72	As 28 · countermarked. A н. 1091.	As 25 ·
38	Æ	54°2 '76	As 28: countermarked. A.H. 1091?	As 25:
. 39	Æ	52 ¹ 72	As 28: countermarked. A.H. 1092 (A.D. 1681-2).	As 25:

3. LARINS.

40	Æ	74'8 2'69	STRAIGHT— Circular die: Arabic legend in four lines: fine lettering. Long and thin.	Bĺsnik.
41	Æ	77°6. 1°87	From Pepiliyana, W.P. A few large Arabic letters disposed lengthwise. From Pepiliyana, W.P.	Legend including? شاد
42	Æ	70 [.] 5 2	Vestige of an Arabic letter. Long and thin From Pepiliyana, W.P.	Blank.

No	Metal	Weight, Size.	Obverse.	Reverse.
43	Æ	74'6	BENT— Circular die. Legend in three lines, the middle one reading \(\mathbb{L}_{\alpha} \).	Illegible.
41	Æ	74'8	Circular die. At bottom L.	Not read.
45	Æ	73°3 —,	Circular die. Part of	Blank.
46	R	75.5	Oblong die: الاأله الا [الله] محمد رسوال الله] على ولى [الله] كله الله على ولى الله] Fine lettering.	Oblong die حساه طهماست الع[سني] خلد [الله] ملا
47	æ	78	Oblong die [علم العسامية طهماس العسامية خلد [الله] ملكة Presented by J. W. G. Keeg	Blank. el, Esq. Pl. I.
48	Æ	73.6	Small faint characters, appa	
49	ÆR	73'6	Characters Arabic or imitation.	Blank.
50	Æ	78.4	Traces of letters at bend. Thick and short Presented by J. Still, Esq.	
51	Æ	72'6-	As 50. Presented by the same	
52	_	63'1	Traces of Arabic letters. Base metal; long Presented by J W. G. Keeg	Blank. el, Esq.
58		64 3	Blank. Base metal. Presented by the same.	Blank
54	<u> </u>	54.8	As 53.	

4. MOGHUL.

Nò.	Metal	Weight, Size.	Obverse	Reverse.
55 *	Æ	178 '86	UNASSIGNED— [با]دشاه عا[زی] Countermarked M.** Rupee.	[م]انوس مسمنت جلوس
56	Æ	86'8 '70	[با]دشاه غ[اری] Half-rupee.	جلوس جلو[س] ر و ج
57	æ		EAST INDIA COMPANY, AD-DIN MUHAMMAD (A D. 1754-9). Within line circle:	in the name of Aziz ALAMGIR II, A.H 1167-73 Within line circle:
٠,		1'12	محمد ۱۱۷۲ عزیز الدین عالمگیر مادشاد غاز	مانوس مىمىت س <u>ا</u> خة جلوس
	1		دادشاد غاز کـــــــ ، سکهٔ مسار	ضرب ضرب ارکات Lotus in area.
	1		Rupee, ringed: 6th yea Cord milling. Mint: Madras, nominal	

5. MALDIVIAN.

		IBRAHIM ISKANDAR, A.D.	1721-49 (а.н. 1134-62)
58 Æ	71	الشلطا	سلطا
1 1	.01	ن ا	ن
; 1	61	. 1.17	المن الم
,		[10]رهبم	المبرق الإنسر
1 1		[۱]سکندر	ä III
		Potnants of circle of do	t.a.
1 [Reimants of circle of do	that a) DI I
\$		Bai lārī, A.H. 1134 (A.D.	[721-2].
1		Remnants of circle of do Bai lārī, A.H. 1134 (A.D.	ts. 1721–2). Pl. 1 ,

No	Metal	Weight, Size	Obverse,	Reverse.
			AL-MUKARRAM MUHAMMAD 1749-54 (A.H. 1162-7).	'IMAD AD-DIN, A.I.
59	Æ	144.6	السلطا المكرم	سلطا البر
		. 76.	السلطا المكرم محمد ع	سِلطا السر سُ <u>111</u> 4مة
				والبحر
			Bodu läri, A.H. 1168 (A.D. 175	4–5).
,			AL-GHAZI HASAN 'IZZ AD-DI 1174-80).	N, A.D. 1760-7 (A.H
60	Æ	-	Area in scalloped frame:	
		'76	ِ ن السلطا	<u>ن</u> ۱۱ ۱ :
		Ī		السلطا س <u>۱۱۷۷ ن</u> ة
			[1]لغازی عز حسن	البرو البحر
			حسن	<i>J</i> • 27.
			Bodu lārī, A.H. 1177 (A.D. 176 Two specimens.	3-4). Pl. I.
	,		Muhammad Mu'izz ad-Din, 1187-93).	A.D. 1773-9 (A.H
61	Æ	143'8	سعتد	ن سلطا
		.8	السلطا معز الدين [اسم]كندر	
			معزآلدين	التر <u>۱۸۱۰</u> نة والبحر
			[اسْ]گِندر	وألبحر
			Bodu lārī, A.H. 118x (A.D. 177	3–5).
62	Æ	1	[ك]	[اس]
		45	المامح لهلس	سلطا[ن]
			[ك] سلطا محم[د] [1]سكندر معز الد[ين]	راس ملطا[ن] حسن عز الدين مدالية
			2	اعر المايق
	-		Traces of a line circle.	*
	i		Kudā lārī, A.H. 1188 (A.D. 177	4-5). Pl. I.

No.	Metal	Weight, Size	Obverse.	Reverse.
,			HASAN NUR AD-DIN, A	1779–98 (а.н. 1193–
63	Æ	14°2 -20°7	ن السّلطا	سلطا س <u>۲۰۰۰</u> ــ
		48	حسن نور الدين	البر والبحر
		Annual State State Communications of Communicati	Traces of a line circle with dashes on outer edge. Kuḍā lārī, A.H. 1200 (A.D. 1785-6). Two specimens	
			'MUHAMMAD 'IMAD AD-DE (A.H. 1250-1300).	n Iskandar, a.d. 1835–82
64	Æ	91'5 72	Within circle of dots: السلطا	Within similar circle : سلطا
		- Company of the comp	دالدین اسکند ر Bodu lārī, A H. 1298 (A.D. 1880—1).	البير س <u>ا151</u> مة والبحر
65	Æ	16'3	Within circle of dots: ن السلطا السلطا عماد الد	Within similar circle ن سلطا سلطا ساتنه
	a la		ین اسکند ر Kuḍā lārī, A.H. 1292 (A.D. 1875–6)	المبرق الب ح ر

Meta]	Weight, Size	Obverse.	Reverse.
66 Æ	16.2	Within circle of dots: السلطا السلطا عمد عماد الدين الدين المكد الكدد (A D. 1875–6).	Within similar circle: سلطا سلطا ۱۲۹۲ البرق البحر
67	16.4	Within circle of dots: السلطا عما عما الدين الدين الدين Kudā lārī, A.H. 1298 (A D. 1880-1)	ن س <u>اطا</u> البرق البحر
68 Æ	39	(A.H. 1300–18). [ن] السلطا ابرهم نورالد نورالد بن اسكندر Kudā lārī, A H 1300	آدسد]طا [ال]مر دستانه دستانه (sec)
69	E 15'3	(A.D 1882-3) As 68, slightly varied. Kudā lārī, A.H. 1300 (A D 1882-3).	As 68.

EUROPEAN.

VENETIAN.

Venetian zechchini, sequins or ducats, known in Ceylon as 'Vilisiyānu', found their way in the course of trade to the west coast of India, and maintained their place for several centuries owing to the constancy of their weight and fineness. The medieval design, which remained practically unchanged from the first issue of the coin in the thirteenth century till the fall of the republic, is noticeable.

The legend 'Sit tibi Christe datus quem tu regis iste ducatus' flist appeared on the gold coins of the Duchy of Apulia, struck by Roger II (A.D 1130-54), and supplied the common name of this

class of money.

Currency ·

12 denari = 1 soldo piccola.

240 ,, = 20 ,, = 1 hra piccola or di piccioli.

124 soldi = 1 'current' ducat.

Meta]	Weight, Size	Obverse	Reverse.
70 AV	*86	Andrea Gritti, a.d. 15. In a vesica, Christ standing surrounded by nine stars; in margin. SIT T XPE DAT Q TV REGIS ISTE DVCAT. All within bead circle.	The Doge kneeling and receiving his banner from St. Mark; in margin, l., · S M·VENET (Sanctus Marcus Venetus), 1, AND · GRITI. In field, before Doge, DVX. Exergue blank: all within plain circle. Pl. I.

Metal ou	Weight, Size	Obverse.	Reverse.
		PASQUALE CICOGNA, A.D.	1585–95.
71 N	53 5 '82	As 70, but words not divided by stops	As 70, but banner re- placed by staff, and
**************************************			PASC CICON Within grained circle.
Are an	,	Luigi Mocenigo, I, a. III, 1722-32, IV, 1	D. 1570-7, II, 1700-9, 763-79.
72 N	53'7 '86	As 70.	As 70, but s·m·VENET· and ALOY·MOCEN. Within grained circle.
, ,		Paolo Ranieri, a.d. 177	′9-89. _*
73 8	$\begin{array}{c} \textbf{.53'2} \\ 82 \end{array}$	As 72. 📫	As 72, but PAVL · RAINER
74 N	51°3 '84	As 73.	As 73.
- 1	1	Lodovico Manin, last I	Doge, A.D. 1789-97.
75 N	53°7 '82	As 73.	As 73, but LVDOV MANIN.

. INDO-PORTUGUESE.

The Portuguese landed in Ceylon in 1505, and some years later built at Colombo the fort the successor of which bore at the end of the century the title of St Lawrence. The last king of Koṭṭē, Dom João Dhārmmapāla, constituted the King of Portugal his heir and on his death in 1598 Filippe I was proclaimed sovereign of Ceylon. In 1640 the Dutch took Galle, Colombo fell in 1656, and the Portuguese were finally driven out of the island in 1658

The existence of a Portuguese mint is first mentioned in a letter of the King to the Viceroy dated February 25, 1585, in which it is stated that the Captain of Colombo struck fanams and larins, presumably in the name of the King of Kotte, whose shadowy sovereignty was recognized. Coins of European type were struck by D Jeronymo de Azevedo (A.D. 1594–1612) and D. Constantino

de Sa(A.D. 1618-30), but the minting was stopped on orders from the King in 1634 (Letter of the Viceroy to the King, December 9, 1634: Aragão, Doct No. 84). The royal prohibition, however, was perhaps disregarded, as it so often was, if the tangas of 1640, on which the gridiron of St Lawrence appears, were struck in the island, but the fineness of their execution may indicate an issue of the Coa mint for use in Ceylon (cf. No. 91), bearing letters of the Chaul mint, which had permission to strike copper bazarucos, no mention being made of silver.

The Museum collection includes a rare S. Thome (No 76) of the year 1632, hitherto, it is believed, unknown, and a certain number of coins struck in and for Ceylon Of those supposed to be from the local mint, only No 85 is dated (vide last paragraph): Nos. 96 and 97 are of rough workmanship, and perhaps date from the time of de Azevedo or of de Sa: No 98 is a raie tanga of an unusual type, the S L on the reverse probably being the initials of 'São Lourenço', the weight of a specimen in the possession of Mr P E Peiris, CCS, is 32 grains. The treatment of the crown and arms is very similar to that on the two coms last mentioned No. 93 is one of a series of coins in which the design is reversed in part or in whole: they are of coarse execution and were perhaps produced as copies locally, though the fact that some are countermarked for currency by the Dutch government would seem to indicate their genumeness

The Museum also possesses two tutenag bazarucos, bearing the gridiron and therefore presumably of the local mint (Nos. 99 and 100). Their weight points to a date between 1612 and 1617, when de Azevedo was Viceroy. A small coin of the same metal in private possession has on the obverse the crowned aims of Portugal, the quinas and the castles being represented by dots, and on the reverse a gridiron with the marginal legend S LOVRENCO, its weight is 22.05 grains and its diameter 51 in.

The coins struck at Goa for use in Ceylon are of three varieties, namely: double tangas and tangas (1) of the Malacca type, having on the reverse the monogram TA (tanga) between the letters DS, of the years 1642, 1643, and 1649; (2) of the gridiron type, dated 1645 (cf. No. 85); and (3) of the Saint type,

of the years 1650, 1651, 1652, and 1653 (Nos. 89 and 90). These last are the 'Tangom massa' and 'Poddi Tangom' of Knox, the 'massa' (a name also applied to the larin) and the 'tangama' of the Kandyans

A considerable proportion of the coins exhibited is of the Malacca mint. As that fortiess was taken by the Dutch in January 1641, coins struck there must be anterior to the proclamation in India of the accession of D. João IV in December, 1640, and accordingly have been assigned to D. Filippe III.

The countermarks appearing in the collection are (1) , the monogram of the Dutch East India Company (this is found inverted on No. 93); (2) A, supposed to be the initial letters of Galle, the first stronghold of the Dutch in the island; and (3) R.

The Indo-Portuguese system of currency is given below, it remained unchanged throughout the period, in spite of progressive reduction of weight

60 reis = 1 tanga. 300 ,, = 5 tangas = 1 xerafim (ashrafi).

The letters appearing on the coins are:

A M = Asia Malaca.

C B = Chaul Baçaim (Bassein).

C Lo = Colombo or Ceilão.

D M = De Malaca.

DS = De Seylão.

GA = Goa.

M A = Malaca.

 $SI = S\tilde{a} Jo\tilde{a}o.$

SL = São Lourenço.

A = Tanga, in the general sense of money.

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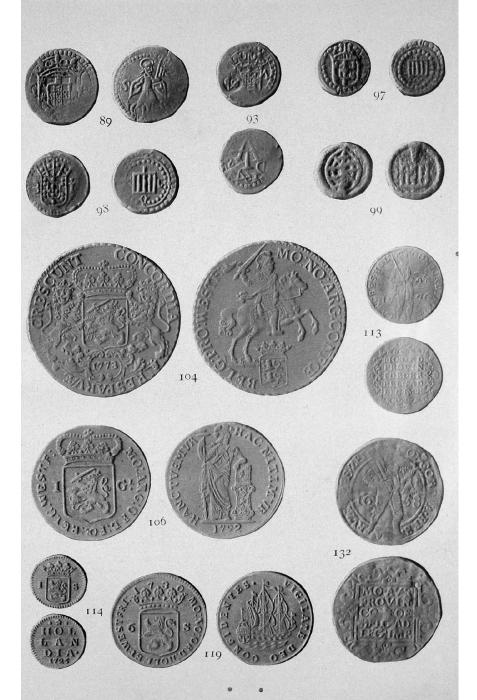
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No.		eight, Size	Obverse	Reverse.
		,	D. FILIPPE III, A.D. 1611	1–40.
76	N	51 ^{'8} '82	Crowned arms of Portugal between GA, in margin between a beadand a line-circle, PHILIPVS III REX. PORTVG	St. Thomas standing 1 between date 16 32 in margin between similar circles, . S THOME:
		-	S. Thomē. Mint: Goa. From Ambulugala, Four Korales.	Pl. I.
77	Æ	191.4	Within bead circle enclosed by two line circles, crowned arms between M A. Xerafim. Mint: Malacea.	Within similar circles, monogram $\hat{\pi}$ (tanga) between D M, below, 1635.
78	Æ	184'9 1'10	As 77, but A M Xerafim. Mint · Malacca.	As 77 · date, x63x Pf. I.
79	R	188'5 1'10	As 78 Xerafim Mint : Malacca.	As 77: date, xx4x.
80	æ	91°3 '92	As 78 beneath arms, 164? Half-xerafim. Mint Malacca.	
81	Æ	92 ²	As 78 Half-xerafim. Mint. Malacca.	As 77: date, xx35?
82	R	47 [*] 6	As 78: countermarked Fanga Mint: Malacca Presented by J. Still, Es	

No	Metal	Weight, Size	Obverse	Reverse.
83	Æ	47'7 '80	As 82. Presented by the same.	As 82 · countermarked as 82.
84	Æ	42'8 '74	As 82 date, 1634. Countermarked ? R. Tanga, worn. Mint Malacca.	As 82.
85	Æ	35 :65	Within bead circle enclosed by two line circles, crowned arms between C L. Tanga Mint: 2 Colombo, or	Within similar circles, gridiron between date 16 40.
		· 1	Goa for Ceylon.	Pl. I.
		1	D. Jōao IV, а d 1640-56.	
86	Æ	65'1	Within bead circle enclosed by two line circles, crowned arms between G A. Double tanga.	Within similar circles, monogram between D S; below, 1642. Countermarked as 82.
	,		Mint. Goa.	Pl. I.
87	Æ	66'9 '88	As 86. , Double tanga. Mint: Goa.	As 86: letter Sillegible; date, 1649
88	Æ	66 ⁻ 6	As 87.	As 87.
89	æ		As 86. Double tanga. Mint · Goa. From Sorana · presented	Within similar circles, St. John Baptist between S and [I], below, 165x.
90	AR.	80.0	by L. Dharmaratna, Esq. As 89	1 1. 11.
σu	1210	62'9	Same source as 89.	As 89. date, 1651?



No.	Metal	Weight, Size.	Obverse.	Reverse.
91	R	56.7	As 86: arms between [C] B. Double tanga. Mint: ? Goa for Chaul-Bassein.	As 89 · date, 165x.
92	AR.	34 '66	As 86: countermarked as 82 Tanga, chipped. Mint: Goa. Presented by J. Still, Esq	
98	AR	68	As 86: letter to 1, A countermarked * Tanga Presented by the same.	As 86, but legend and date 1642? reversed Pl. II.
94	AR	33'6 '64	As 86 Tanga. Mint . Goa.	As 86 · date illegible
95	R	24.2	As 86. Half-tanga. Mint Goa. UNDATED—	As 86: date, 1642.
96	A	.64	Within line circle enclosed by bead circles, crowned arms. Tanga, roughly executed. Mint: ? Colombo. Presented by W. A. Lyford, Esq	Within similar circles, gudiron.
97	AR	83	As 96.	As 96 Pl. II.
98	AR		Within bead and line circles, crowned aims between 3 I.	Within line circle en- closed by bead circles, gridi on between S L.
	1	· · · · · · · · · · · · · · · · · · ·	Tanga: ringed and gilt. Mint: ? Colombo.	Pl. II.

	No.	Metal	Weight, Size	Öbverse	Reverse.
	99	T	44.5	With line circle, armillary	Within line circle, grid-
			62	sphere (badge of the	iron,
		,		State of India).	
		1	j ,	Bazaruco	
		r		Mint ? Colombo	
		i i		From Dalada Maligawa presented by the Arch	Well, Anuradhapura : æological Survey.
		1	1		Pl. If.
	100	T		As 99.	As 99.
				In bad preservation ·	
		1		presented by W. A. Lyford, Esq.	
ě					

.DUTCH (1640-1796).

The servants of the Dutch East India Company (Vereenigte Oost Indische Compagnie) on their arrival in Ceylon found current, besides Portuguese money, larins, each of 10 to 12 stuivers, and gold and silver fanams, the former, which were the most common, not exceeding 5 stuivers the piece. As in Batavia, the documents of the seventeenth century mention ryksdaalders (rixdollars) and reals of eight (patacas, pardaus de reales) each of 2½ gulden, both as monies of account being reckoned as 48 stuivers. The Company's books were kept in the currency of the mother country:

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16 pennings = 1 stuiver.
320 ,, = 20 stuivers = 1 floren or gulden.
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Locally, however, there existed a system of mixed Dutch and Oriental denominations:

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4 duts = 1 tammekas.

40 ,, = 10 tammekassen = 1 fanam.

480 ,, = 120 ,, = 12 fanams = 1 ryksdaalder.
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Of these, (a) the so-called 'duits' were not of European origin, and were known as easjen, or pitzen or pitjes (Malay pitis), of which in 1656-65 at Colombo and Galle eight, and in Jaffna

ten, went to the stuiver. The Batavian Plakaat boek, under the year 1658, also mentions a copper coin called 'tang' as current on the coast of India, in Ceylon and Coromandel, of which four or five made 1 stuiver.

- (b) The name 'tammekas', plur. 'tammekassen', of which ten or apparently sometimes eight went to the fanam, would seem to be the Tamil 'tampānkāsu'.
- (c) The fanam is clearly the gold fanam of $4\frac{1}{2}$ to 5 stuivers the piece; in 1658 ten, and later twelve, were the equivalent of the ryksdaalder.
- (d) The ryksdaalder was a money of account as well as a coin, consisting of 50 Netherlands stuivers, reckoned in India as 48 heavy or 60 light stuivers. The distinction of light and heavy money was finally abolished in 1743

In the East, owing to the scarcity of the metal, the silver stuiver ian at 1½ stuivers, whence alose the distinction between Hollands and 'Indian' money, the proportion between the two towards the end of the Dutch period being 66 to 80.

In 1731 duits (salli, challies), coined in the Netherlands, were introduced at the rate of five to the double sturver; recalled in 1732, they were issued the next year at four to the sturver, the rate which had prevailed in Batavia since 1724. The local system of currency, modified by the use of duits and sturvers, continued till the fall of the Dutch government, and was as follows:

4 duits = 1 stuiver. 16 ,, = 4 stuivers = 1 fanam.

192 " = 48 " = 12 fanams = 1 ryksdaalder

From 1768 the accounts in the Company's books were kept in 'Indian money' at its intrinsic value, calculated on that of the standard coin, the ducaton of 66 Netherlands stuivers.

In 1785 Governor Van de Graaff introduced Kredit brieven, payable in Ceylon copper coin at 48 stuivers, the imaginary ryksdaalder. Hitherto the currency had consisted of Netherlands and other gold and silver coins, and of copper duits, the deficiency of small change was supplemented by stuivers (tuttu), of which 36 went to the pound (Dutch), and other pieces of base metal

struck at the local mints. Payments were now made only in paper and copper, gold and silver, not being put into circulation, became scarce and were sold as bullion, their exchange value consequently rising far in excess of their intrinsic worth: The local copper thus became the standard.

At all times, but especially during the earlier period of the Dutch occupation, foreign coin was current, at one time as legal tender, at another as bullion. Besides the Portuguese money, of which several specimens stamped with the Company's mark appear in the collection, Spanish reals, Indian pagodas and fanams, as well as Persian abbasis and mahmūdīs (vide Shahs of Persia), were in common use. The Netherlands money current included ducats, ducatons, three-gulden pieces, ryksdaalders, kroonen, guldens, schellings of six stuivers each, dubbeltjes or double stuivers, and stuivers, as well as duits and half-duits struck in Europe for the East India Company

The earliest pieces coined in the East by the Dutch appear to be the half and quarter stuivers minted at Batavia in 4644 (Plakaat boek, vol. ii, 6/19 August, 1644). A specimen of the Java rupee or Derham Djawas of the same mint is also exhibited

The copper pieces of 2, 1, $\frac{1}{2}$, $\frac{1}{4}$, and $\frac{1}{8}$ stuivers, having the value within a wreath on either side, bear no date or mint-mark, and in the absence of documents their correct assignation is difficult. The one stuiver piece is common. The coins struck at Pulicat bear on the obverse the Company's monogram surmounted by the mint letter P for the unit and by the numerals II, V, VIII, and X for the multiples, on the reverse being a doubtful Arabie or Persian legend in three lines. The unit is figured by Tavernier (Collections of Travels, part ii).

The Ceylon Government struck in gold so-called 'Porto Novo' pagodas at Tuticoin, and in the time of Governois Falck (1765–85) and Van de Graaff (1785–94) a few silver rupees of 36 stuivers each. The money of the inferior metals bears four mint-marks: C (Colombo), G (Galle), I (Jaffna), and T, hitherto taken as representing Trincomalee, but more probably Tuticoin. Of these coins, which are of rough execution, the most curious is the $4\frac{3}{4}$ stuiver piece, a copper bar similar to the 'bonken' of Batavia.

The explanation of the legends in the native characters on the two and one stuiver pieces of Galle and Jaffna has been given by Mr. J. R. Henderson in the Numismatic Circular, July, 1909, p. 11522. It had been thought that those on the Galle double stuivers may be the initial letters of Tamil 'Ilankai' (Ceylon), but closer examination shows that the first letter common to the pieces of either denomination is the initial of Sinhalese 'istibri' (stuiver), the second being the old Sinhalese numerals 2 and 1 In the Jaffna series two characters appear on each coin, sometimes transposed in the case of the double stuivers, the letter common to all being an abbreviation of Tamil 'panam' (fanam), and the other the Tamil fraction for ½ and ¼ respectively.

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	· · ·		THE VALUE OF THE PARTY OF THE P
No.	Weight,	Obverse.	Reverse.
	N Size.		- · · · · · · · · · · · · · · · · · · ·
		1. NETHE FRIESLAND.	ERLANDS.
101	Æ 501 4 - 1'69	Within grained boider, knight on horseback galloping r., sword in r. hand. Below, crowned arms of West Friesland.	
	•	MO NO ARG CONFŒ BELG: PRO WESTF:	CONCORDIA RES PARVÆ CRESCUNT
	t	(moneta nova angentea confoederationis Belgii provinciae West Frisiae	·).
		Mint-mark a cock	
	1	Milled	
	,	Ducaton (Ducatoon), Zil- veren Rijder.	
	1 2	Mint · Hoorn.	

No.	Metal	Weight,	Obverse	Reverse.
102	.R	502 ['] 9 1 73	As 101. mint-mark, a boat. Mint. Enkhuizen.	As 101: date, 1765.
103	AR	500.8 1.69	As 102 Mint · Enkhuizen.	As 102: date, 1770.
104	A	493 1 71	As 102. Mint: Medemblik.	As 102: date, 1773. Pl. II.
105	AR	250.5	As 102. Half ducaton. Milled. Mint Enkhuizen.	As 101: dațe, 1764.
106	AR	160 1°29	Within grained border, crowned arms of the United Provinces, between I GL	Within grained border, female figure stand- ing, l. arm leaning on book on column, r.
	The state of the s	1	MO:ARG ORD FŒ:BELG. WESTF:	holding lance supporting a hat. HAC NITIMUR HANC TUE-MUR.
		3	No mint-mark. milled. Gulden (guilder).	In exergue, 1792 Pl. II.
107	AR.	21.7	Within circle of dashes, lion rampant crowned, in dexter paw a sword, in sinister a bundle of seven arrows; between 2 s. Dubbeltje (two stuiver piece). Mint Leeuwarden	Within similar circle, FRI SIA Above, mint - mark, a lion rampant, between two quatrefoils; be- low, 1678.
108	AR	20.6	As 107: Dubbeltję. Mint· Leeuwarden.	As 107: date, 1705.

No.	Metal	Weight,	Obverse	Reverse.
109	A.	21.5	Within circle of dashes, crowned arms of West Friesland, between 2 s. Dubbeltje.	Within similar circle, WEST FRI SIÆ Above, mint-mark, a flower, between two cinquefoils, below, 1731, between two stars.
110	Æ	24.9	Dubbeltje Mint· Hoorn.	As 109: mint-mark, a cock, between two dots, below, 1760 without stars.
111	æ	22. 6 80	Gelderland. Within circle of dashes, lion as 107 between 2 s. Dubbeltje.	Within similar circle, GEL RIA Above, mint-mark, a dog sejant 1., between two
112	N	51	Mint: Harderwijk. HOLLAND. Mint: D Armed figure standing	dots; below, 1679.
		*86	r., in r. hand a sword, in l. a bundle of seven arrows, between date 17 73; in margin, CONCORDIA RES PAR CRES HOL	work in segments. MO ORD. PROVIN. FOEDER BELG AD LEG IMP. (moneta ordinum pro-
118	A	30	Ducaat (ducat). As 112: date, 1776	vinciarum foedera - tarum Belgii ad legem imperii).
~**	1	82		Pl. II.

No.	Metal	Weight, Size	Obverse.	Reverse.
114	A	26.5	Within circle of dashes, erowned arms of Hol- land between 1 s.	Within similar circle, HOL LAN DIA
				Above, mint-mark, a rose, between two dots, below, 1725.
	1		Half-ducat.	Pl. II.
115	Æ	496 4 1'71	As 101, but crowned arms of Holland MO. NO: ARG · CONFOE: BELG · PRO · HOL Milled. Ducaton.	As 101: above, mint- mark, a rose, date, 1762.
116	AR.	$\frac{497.9}{1.73}$	As 115.	As 115: date, 1793.
117	AR	1	As 106, but 1 G. MO.ARG ORD: FÆD. BELG: HOLL Milled Gulden	As 106: date, 1794.
118	AR	75.2	Within circle of dashes, crowned arms of Holland between 6 s, above in margin, 1725. MO · NO · ORD : HOLL · ET . WESTFRI · Scheepjes-schelling (six-stuiver piece)	Within similar circle, a man-of-war in full sail, to r. VIGILATE DEO CONFI-DENTES
119	9 A	74 1'08	As 118 date, 1730.	As 118 Pl. II.
12	o A		Within circle of dashes, crowned arms of Holland between 2 s.	
	í.	T.	Dubbeltje, pierced.	between two dots. below, 1721.

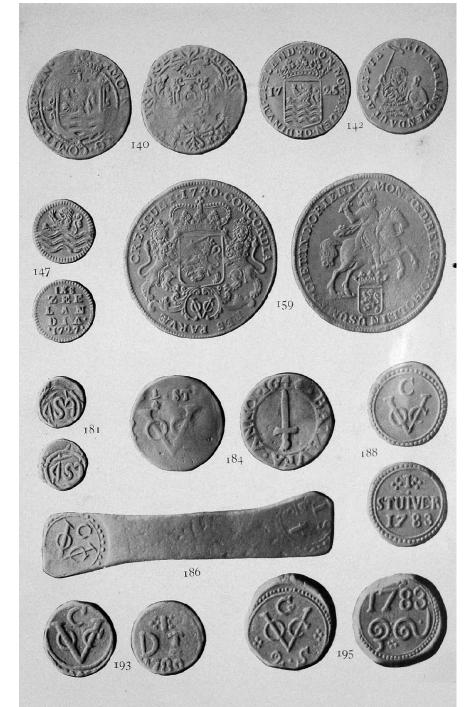
EUROPEAN.

. No.	Metal	Weight, Size.	Obverse.	Reverse.
121	Æ	25 '80	As 120.	As 120: date, 1727.
122	Æ	12 ['] 4 '62	As 120, but 1 s. Stuiver.	As 120; date, 1733.
123	Æ	10.7	As 122.	As 122: date, 1733
124	Æ	.62 44.8 .86	Lion rampant, holding a lance supporting a hat, and within a fence with gate. Duit.	As 122: date, 1739.
			OVERIJSSEL.	
125	Æ	21°1 *86	As 107.	Within bead circle, TRAS ISVLA NIA
	,		Dubbeltje.	Above, mint-mark, 11 legible; below, 1612
126	AR	24.2	Within circle of dashes, as 107.	Within similar circle, TRAS ISVLA NIA
				Above, mint-mark, a sixfoil, below, 1707.
		,	Dubbeltje. Mint Zwolle. Presented by H. L. Venn, Esq.	
127	Æ	12 [*] 8	Bundle of seven arrows tied, between 1 s, within wreath.	Within wreath, TRAN SISVL ANIA 1665
			Bezemetuiver.	⇒
128	A	8 .72	As 127.	As 127: date illegible.

No.	Meta	Weight, Size	Obverse.	Reverse.
			UTRECHT . Mint · 1	Utrecht.
129	Æ	497'9 1'73	As 101, but crowned arms of Utrecht province quarterly, over all escutcheon of Utrecht city.	As 101: date, 1758; above, mint-mark, the
		The state of the s	MO · NO · ARG . CONFŒ : BELG : PRO : TRAI · Milled. Ducaton.	
130	Æ	486'4 1'59	As 106, but 3 GP. MO: ARG: ORD: FOED: BELG: TRAI Milled. Three-gulden piece	As 106: date, 1792; mint-mark as 129.
131	Æ	24.4	Within circle of dashes, crowned arms of Utrecht province (a lion rampant) between 2 s.	Within similar circle, TRA IEC TUM Above, mint-mark as 129 between two dots;
			Milled. Dubbeltje	below, 1785.
	-		ZEELAND. Mint: M	iddelburg.
132	A	89 1°22	Within two line circles, aimed figure as 112, intersecting inner circle, between date 16 58 In margin within circles, CONCORDIA RES PARVE CRES ZEL	As 112. MO'AVR' PROVIN' CONFOE BELG'AD' LEG'IMP
	3)	Dubbele Ducaat (double ducat); pierced.	PI. II.

No.	Metal	Weight, Size.	Obverse.	Reverse.
133	Æ	501.4 1.65	As 101, but crowned arms of Zeeland.	As 101 · date, 1751.
S. C.	,	is converted and	MO · NO · ARG · PRO · CON- FE · BELG COM ZEL · Mint-mark, a castle. Milled. Ducaton.	CONCORDIA RES, PARVÆ CRESCUNT:
134	Æ	503'9 1'67	As 133. MO.NO.ARG.PRO.CON- FEE BELG.COM.ZEL.	As 101: above, a cinquefoil; date, 1758.
135	Æ.	504'1 1'78	As 134, but between words, and ZEL. No ground under hind legs of horse.	As 134: date, 1761.
186	R		As 133	As 134 · date, 1765.
137	Æ	1'71 504'2 1'69	As 133 · no mint-mark. MON · NOV : ARG : PRO : CONFŒD · BELG : COM : ZEL ·	As 101: mint-mark, a castle; date, 1775.
138	AR	252'9 1'45	As 137, but ZEL: Milled. Half-ducaton.	As 133, mint-mark, a castle; date, 1766.
139	Æ	245'7 1'43	As 138.	As 138: mint - mark illegible, date, 1790.
140	AF	68 1'16	Crowned arms of Zee- "land in ornamental shield, above, mint- mark, a castle, be- tween 16 15. Within two bead circles, MO NO ARG. COMIT. ZEELAN."	Floriate cross Within similar circles, LUCTOR ET EMERGO and castle.
	1		Roos-schelling.	Pl. III.

No. de Weig	rht,	Obverse,	Reverse,
141 28 64	oz crow land 17 cinq Mon. N	circle of dashes, and arms of Zee-between date 22; in margin, uefoil. OV.ARGEN.ORD-M.ZEELAND.	Within similar circle, lion couchant guardant l. supporting hat on lance; above mintmark, a castle. ITA RELINQUENDA UT ACCEPTA:
3. 6	8 As 141 02	: date, 1725.	As 141. Pl. III.
1		l, but ordinum date 1733.	As 141.
1	5'9 As 111 34 Dubbe		Within circle of dashes, ZEE LAN DIA Above, mint - mark, a castle, between two dots, below, 1660
1 1	1'1' Within	n circle of dashes, wned arms of Zee- l between 2 s.	As 144: date, 1700. Castle between two cinquefoils.
	5'1 As 14	5. c	As 145. date, 1701.
147 R	Withi 68 cha of 2	n circle of dashes, rges of the arms Zeeland.	Within similar circle, ZEE LAN DIA Above, mint-mark, a castle, between 1 s: below, 1727
740 D	Stuiv		Pl. III.
148 A	12'8 As 14 '68	7.	As 147, but castle between '1 s'; date, '1731'
- 1	Stuiv	er,	Tior.



EUROPEAN.

No.	Metal	Weight, Size.	Obverse.	Réverse.
,200 \$	-	1	IMPERIAL CITIES: DEVE	NTER.
149	Æ	23 ³	As 107.	Within circle of dashes, DAV[EN] TRIA. Above, mint - mark, a dog sejant r., between two dots, below, 1683
			Dubbeltje. Mint: Deventer. Presented by G. Wirallor	ı, Esq.
.150	Æ	24·2 ·78	As 149. Dubbeltje. Mint: Deventer.	As 149; mînt-mark illegible.
			KAMPEN.	Over cross of Burgundy,
151	A	73'1	Imperial eagle displayed and crowned, the crown intersecting the inner of two bead circles, between which, H I D G MP SEM AVGV (Matthias I. Dei gratia electus Romanorum imperator semper augustus). Arend-schelling.	arms of Spain quarterly, clowned; within two bead circles, MO ARG
			Matthias I, Emperor A.D.	1612–19.
152	.R	72.1	As 151. MATH · I · D · G · ELECT · RO · IMP · SEM · AVG Arend-schelling.	As 151 IMPER VITA
153	AR	21 76	As 107.	Within circle of dashes, CAM PEN Mint - mark illegible. below, 1677.
	-	1	Dubbeltje.	

No.	Meta	Weight,	Obverse.	Reverse.
154	Æ	23.7	As 153.	As 153: above legend, three dots; below, 1679.
			Dubbeltje: lettering coars Mint: Kampen.	
155	В	20.2	Arms of Spain quarterly between 1 s, the crown intersecting marginal legend between two circles, the inner of beads:	Floriate cross inter- secting legend within similar circles DOMIN VS. NOS TER. AD IVTOR
			MO NO ARG. IMP CIVI. CAMPEN Stuiver.	
156	В		As 155.	As 155.
		.88	ZWOLLE.	
157	A	69 1'27	As 151: orb on breast of eagle. MATTHI D:G IM R AVGVS (Matthias Dei gratia Romanorum imperator semper augustus) Arend-schelling. Matthias I, Emperor A.D.	secting legend within two bead circles. MONETA ARGENT. CIVI
		,	1	INDISCHE COMPAGNIE.
				ropean.
158	3 2	R 496'4	As 115, but MON: FEED: BELG: PRO: HOLL. IN USUM SOCIET IND. ORIENT. Milled. Ducaton. Mint: Dordrecht.	As 115, but in place of date, monogram of the Company 🔖: above, date · 1738 ·
15	9	R 490	As 158.	As 158: date, · 1740 ·
		1.7	3	Pl. III.

No.	Metal	Weight,	Obverse.	Reverse.	
	E		Duits.		
160	Æ	41'1 '84	FRIESLAND. Within circle of dashes, crowned arms of Friesland.	Within similar circle monogram of Company; above, mintmark, a flower, between groups of six dots; below, 1732 between two stars.	
161	Æ	41 [*] 4 *86	Mint: Enkhuizen. As 160. Duit. Mint: Enkhuizen.	As 160, but mint-mark between two cinquefoils; date, 1733 without stars.	
162	Æ	22'4 '70	As 161.	As 161: mint-mark, a boat, between two dots, date, 1770.	
		,	Half-duit Mint: Enkhuizen. GELDERLAND.	arderwyk.	
168	Æ	44'7	Within circle of dashes, crowned arms of Gelderland. IN DEO SP NOS Duit.	Within similar circle, monogram, above, mint-mark, a fox 'to l., between two dots. date, 1731.	
164	Æ	43'4	As 163, but IN DEO SP. NOS. Duit.	As 163, but date 1732	
165	i A		Within circle of dashes,	ordrecht. As 160: mint-mark, a	
		*88	crowned arms of Holland.	rose, between two dots date, 1726.	

No.	Metal	Weight, Size	Obverse.	Reverse
166	Æ	62'4 '88	As 165. Duit	As 165.
167	Æ	26'4 '68	As 165. Half-duit.	As 165: date, 1750
168	Æ	. 21 '74	As 165. Half-duit.	As 165. date, 1751.
169	Æ	95'7	UTRECHT. Mint · U	Jtrecht.
	* /	1 08	Crowned arms of Utrecht city, sup- ported by lions. Double duit.	Monogram; above, mint- mark, a five-pointed star; below, 1790.
170	Æ	54 ' 1 '88	As 169, within circle of dashes.	Within similar circle, monogram, above, mint-mark, shield of Utrecht city, between
			Duit.	two dots; below, 1742.
171	Æ	47'1 '86	As 170. Duit.	As 170: date, 1744.
172	Æ	20 ¹ 72	As 170, but no supporters to arms. Half-duit:	As 170: date, 1754.
173	Æ	16'7 '70	As 172. Half-duit.	As 172.
174	Æ	48'9	ZEELAND Mint: Mic Within circle of dashes,	- ,
í	manufacture of the character of the state of	`88	crowned arms of Zeeland LUCTOR · ET EMERGO Duit.	Within similar circle, monogram; above, mint-mark, a castle, between two stars; below, 1727
175	Æ	81'7 '90	As 174. Duit.	As 174: date, 1734.
176	Æ	54'9 '86	As rev. of 165 (Holland): date, 1751. Duit.	As rev. of 170 (Utrecht): date, 1745.

DUITS OF THE EAST INDIA COMPANY IN THE MUSEUM.

FRIESLAND. 1731, 1732, 1733, 1735, 1736, 1737, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1765, 1776, 1780, 1781, 1786, 1787, 1789.

GELDERLAND 1731, 1732, 1737, 1786, 1787, 1789, 1790, 1791.

Holland. 1726, 1727, 1730, 1732, 1733, 1734, 1735, 1736, 1737, 1742, 1743, 1744, 1745, 1746, 1748, 1750, 1751, 1752, 1766, 1780, 1789, 1790, 1793.

Utrecht 1742, 1744, 1745, 1746, 1753, 1754, 1755, 1757, 1766, 1780, 1781, 1784, 1786, 1787, 1788, 1789, 1790, 1791.

ZEELAND 1727, 1728, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1752, 1753, 1754, 1755, 1756, 1764, 1765, 1766, 1786, 1789, 1790, 1792.

Double durt.

UTRECHT: 1790.

Half-duits.

FRIESLAND. 1770.

HOLLAND: 1750, 1751, 1753.

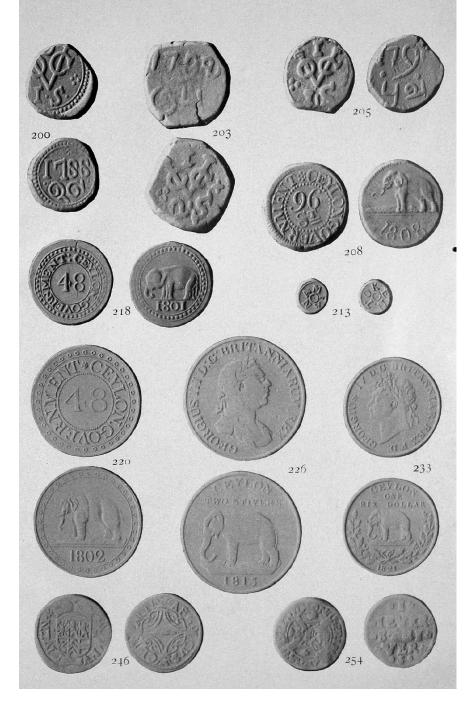
UTRECHT 1752, 1753, 1754, 1757.

No.	Metal	Weight,	Obverse.	Rever	se. '
	•	į	(b)	Indian.	
177	Æ !	281.7 '98	Within wreath, I _* St Stuiver.	As obv.	
178	Æ	235.5	As 177.	As 177.	
179	Æ	90 119'8 '66'	Within wreath, § St Half-stuiver.	As óbv.	
180	Æ	115'9	As 179.	As 179.	
181	Æ	`64 51 `57	Within wreath, ‡ St (the letter t upside of and reversed) Quarter-stuiver.	As obv. down	Pl. III.

No.	Metal	Weight, Size.	Obverse.	Reverse.
	1	2 00000000	BATAVIA.	and the second s
182	R		Within grained border,	Within similar border,
ζ.	Ì	1.02	درهم من	الي خزيره
			درهم من کمڤني	جاق الكمير
	1		ولندوي	1801
,	A CONTRACT OF THE PARTY OF THE		Countermarked M, Cf. No. 55.	Above, mint-mark, a quatrefoil; below Z (Johan Anthony Zwikkert, mint-master).
	į.	1	Oblique milling.	•
	-		Java silver rupee.	\$\$ T \$4 / T. T. O 1001
				iii, June 24 / July 2, 1801.
183	Æ	130 1'16	In area, arms of Batavia (a sword, point up- wards), within two line circles,	Within circle, monogram of the Company; above,
	1) 1	BATAVIA · ANNO · 1644.	$\cdot \frac{1}{2} \cdot \mathbf{ST} \cdot$
		,	Half-stuiver. Vide Plakaat boek, vol. i	ii, August 6 / 19, 1644.
184	Æ		As 183.	As 183, but
	1	1'04	AG COURT OCT - PROTEIN CT "	$\frac{1}{4} \cdot sr$
		Ì	Vide Plakaat boek, ib.	Pl. III.
**	4	1	Согомво	
185	A	831.5 3.50	counterchanged.	wo devices at either end,
	1		1. Within bead and line ci	ircles, monogram; above, C.
	1		2 Within similar circles	}, ∤ <u>3</u>
	i	1	i s	s T
		1	Four-and-three-quarter-s	stuiver piece
180	3 \ A	E 929	As 185.	PI. III.
18'	7 1/2 }	3°48 E; 933°4 2°87	As 185.	3 -1 2-1-1

No.	Metal	Weight, Size	Obverse.	Réverse.
188	Æ	196 '94	Within bead and line circles, monogram; above, c.	Within similar circles, 1 STUIVER 1783 Pl. III.
			Stuiver, doodie, or tuțțu.	F1. III.
189	Æ	204'4 '70	As 188.	As 188: date, 1788.
190	Æ	211'8	As 188.	As 188: date, 1791.
191	Æ	*94 48*9 *59	As 188.	Within similar circles,
			Quarter-stuiver or chally	S T ^.
-192	Æ	50°4 °53	As 191.	As 191.
198	Pl	91 '84	As 188.	Within similar circles, 1
		ء د		D <u>₹</u> 1789
		,	Duit.	PI, III.
194	Pl	97 '78	Within bead circle, monogram; above, C.	Within bead circle, ·1· DUIT
			Duit.	1792
	4		GALLE.	
195	Æ	456 1'08	Within bead and line circles, monogram between two rosettes of four dots each; above, G, below, 2 s.	Within similar circles, date 1783, above, a rosette of four dats. below,
		eryppe gynt i jerne is diene	Co	(i.e I. 2, for two istibre), below which a similar rosette
	- Albertan	- Andrew of the	Double stuiver.	Pl. III.

No.	Metai	Weight, Size.	Obverse.	Reverse.
196	Æ	353 ⁹	As 195.	As 195, but date 1788 26 without rosette.
	ž.	′ t	Double stuiver.	
197	Æ	414'9 1'04	As 196.	As 196: date, 1789.
198	Æ	104 422'4 106	As 196	As 196: date, 1791
199	Æ	195'2	As 195, but 1 · s.	Within similar circles, 1787
				? ଗ
			Stuiver	below, rosette of four dots.
200	Æ	198	As 199.	As 199: date, 1788 and
		82	F	2.61
		1	Stuiver.	Pl. IV.
201		35 ⁶ 74	Monogram; above, G.	As 193, but a dot be- tween D and \(\frac{1}{2} \); date, 1789.
			Duit.	
202	Pl	54 8 74	As 201.	As 201: date, 1790.
		, , ,	JAFFNA.	
·· 208	Æ	and a second	Monogram between	1792
		1'06		
		3	and cross; above, below 2 · s.	1, (i e. ½ Pa, for half-fanam).
	Ü	3	Double stuiver.	Pl. IV.
204	A	E 396'1 '98	As 203.	As 203: date, 1793 and native characters, transposed.
205	A		As 203, but 1 · s.	179x
		'84		પ્રંટા
			Stuiver.	(i e. Pa ¼, for quarter-fanam). Pl. IV.



		-		-ba-y y no military - marrier - marrier - m
No.	Meta	Weight, Size.	Obverse	. Reverse,
206	Æ	·82	? Tuticorin. Within bead and line circles, monogram, above, T. Stuiver.	Within similar circles, \cdot 1 \cdot
207	Æ	208.4	As 206.	As 206.
2074	Æ	47.2	Pulicat. Within line circle, monogram; above, H.	Within line circle, Arabic or Persian legend in three lines, unread.
			Two cash. Presented by J. Still, Esq.	

BRITISH.

The British, on their conquest of the maritime provinces in 1796, succeeded to the monetary difficulties of their predecessors. The star pagoda was now introduced to meet the lack of the precious metals. This coin just before the cession had exchanged for about 32½ fanams or 130 stuivers, but this, considering the worth of the copper, was not its due equivalent, the East India Company therefore fixed its value at 45 fanams or 180 stuivers a measure which brought the Ceylon fanam into practical equivalence with that of Madras.

Bertolacci states that in 1800 a supply of copper coin was sent from England by the Company in whole, half, and quarter stuivers of good copper, 36 stuivers going to the pound. No specimens are extant, and the correctness of the statement is doubtful. In 1801, however, steps were taken to strike copper coins for the colony locally and in England. Accordingly, stuivers and double stuivers were struck in Ceylon at the rate of 36 stuivers to the Dutch pound (Rhys Davids' type i). In 1802 the government of the island was assumed immediately by the Crown. The local copper was reduced in weight and continued to be struck until 1817, the copper fanam appearing to have been first coined in 1803. Meanwhile whole, half, and quarter stuivers,

the coinage of which had been ordered in 1801, had been struck in England in the following year, the stuiver weighing about 147 grains (Rhys Davids' type ii).

The first British silver coin was minted in 1803. By contract dated February 4 of that year, 50 rixdollars were to be coined from the Dutch pound, viz, at 15192 grains troy the rixdollar and of 10/12 fineness, but few of these were struck, and by a second contract dated June 8 the rate was altered to 50 to the pound English, viz., 140 grains the piece, the fineness being that of the Spanish dollar Of these rixdollars $9\frac{2}{3}$ went to the pound sterling, 48 fanams then being the equivalent of the star pagoda; the value of each, however, though nominally 2s $1\frac{1}{2}d$., was but 1s. $4\frac{2}{3}d$., at 4s. 2d. the Spanish dollar This issue, which was continued in 1804, included the half-rixdollar.

Silver disappeared from the colony, and in 1809 and 1810 there took place a further coinage of silver rixdollars, with their halves and doubles, the fineness being reduced to 10/12. By Proclamation of March 13, 1812, the nominal value of the rixdollar was reduced to 1s. 9d, its intrinsic worth, however, was but about 1s $2\frac{1}{2}d$.

By 1811 owing to this depreciation nearly all the silver had been exported, as well as the heaviest copper, this state of affairs was aggravated still further in the next year, and in 1813 the ducaton was valued at 240 stuivers, 18 rixdollars going to the pound sterling

In 1815 took place a fresh issue of copper money struck in England, of the denominations of 2, 1, and ½ stuivers (Rhys Davids' type iii), the stuiver weighing about 137 grains troy. The silver fanam token (No. 213) bears no date, but was put into circulation by an advertisement of July 16, 1814 The last coin struck under the old system of currency was the silver rixdollar of 1821, of which the weight was $138\frac{2}{3}$ grains or one-third of a Spanish dollar.

The Dutch denominations of rixdollars, fanams, stuivers, or pice and challies continued until 1815, when the shortage of small change induced Government to put into circulation the Dutch duits at twelve to the fanam, the British challies continuing

47

at the old rate of sixteen. The following table, published in 1817, embodies this modification and includes the ridi or larin of the Kandyan provinces ceded to the Crown two years previously, it remained in force until 1825.

	F	
English.	Dutch.	
4	3	1 stuiver or pice.
16	12	1 fanam.
64	48	1 rıdī.
192	144	I rixdollar.
4	4	1 fanam.
16	16	1 rīdī.
48	48	1 rixdollar.
4	4	1 rıdī.
12	12	1 rıxdollar.
	4 16 64 192 4 16 48	4 8 192 144 4 16 16 48 48 48

In 1825 the use of pounds, shillings, and pence was introduced, the rixdollar of 1821 being valued at 1s. 6d.,* the copper fanam at $1\frac{1}{2}d$., the pice at $\frac{3}{8}d$., and the Dutch chally at $\frac{1}{8}d$., but pending the arrival of the British coins, various rupees and the Spanish dollar were put into circulation. By an illegal minute of the Governor, bearing date September 26, 1836, the Company's rupee was made current at 2s., but being overrated it eventually superseded the British silver and rixdollars, which disappeared from circulation. By order of Council of June 18, 1869, the Indian rupee was made legal tender, and in 1872 the coinage was decimalized, a process which was completed in 1892, the subsidiary pieces being struck in England for use in Ceylon.

REFERENCES.

Bertolacci, A. View of the Agricultural, Commercial, and Financial Interests of Ceylon, 1817.

Rhys Davids, T. W. · Ancient Coins and Measures of Ceylon.

Chalmers, Sir Robert History of Currency in the British Colonies.

^{*} This at 2a. the rupee is the modern 75 cents, a sum still sometimes known to the Sinhalese as 'patāgaya' (pataca) or 'ridī paha' (5 ridīs or larins) and to the Tamils as 'iraiyāl' (real), all of which designations were applied originally to the piece of eight and subsequently to the Dutch and British rixdollar.

No.	Metal	Weight, Size.	Obverse	Reyerse.
	1	1	George III, a.d 1760-18	20.
208	ĀR	268	Within circle of dashes, elephant to l.; below, 1808.	Within similar circle, in margin, ceylon government divided above by a group of seven dots, in area, within bead circle, 96 st.
	1 1		Double rixdollar (type i).	Pl. IV.
209	AR	1861	As 208 · date, 1808. Rixdollar.	As 208, but 48 s ₁ .
210	Æ	136'9	As 209 date, 1809.	As 209.
211	R	.76 68.8 .62	As 208 date, 1804.	As 208: legend divided by four dots; in area, 24 s _± , the numerals
	1 1	-	Half-rixdollar	separated by a dot.
212	R	71 '66	As 208. date, 1808.	As 211, but legend divided by seven dots, and no dot between
	· · · · · · · · · · · · · · · · · · ·	3 3 	Half-rixdollar. Presented by H. L Venn,	numerals. Esq.
213	Æ	8'4	In centre, dot: between two line circles, FANAM	As obverse, but legend TOKEN
			Fanam.	Pl. IV.
214	Æ	644.7 1.24	Within two line circles enclosing dots, elephant to 1; below, 1811	Within similar circles, in margin, CEYLON GOVERNMENT: in area within line
	-	Î	Fanam (type i).	circle, 12.
215	Æ	536 3	As 214: date, 1814,	As 214.
216	Æ	271'8	As 214: date, 1803. Double stuiver.	As 214 in area, 24.

No.	Metal	Weight, Size.	Obverse.	Reverse.
217	Æ		As 216: date, 1803.	As 216.
2 18	Æ	.98 182 92	As 214: date, 1801. Stuiver	As 214: in area, 48. Pl. IV.
219	Æ		As 218: date, 1803.	As 218.
220	Æ	80 146 1 22	circles, elephant to l.; below, 1802.	Within similar circles, in margin, CEYLON GOVERNMENT divided at top by cinquefoil, in area within cord circle, 48.
			Stuiver (type ii) Presented by D. W. Ferg	uson, Esq. Pl. IV.
221	Æ	144 ' 8 1'22	As 220.	As 220.
222	Æ		As 220. Half-stuiver.	As 220: in area, 96.
228	Æ	72 [.] 3	As`222.	As 222.
224	Æ	34 8 74	As 220. Quarter-stuiver.	As 220: in area, 192;
225	Æ	35'2 '74	As 224.	As 224.
226	Æ		Within plain rim, bust of King laureate, r. GEORGIUS III D:G: BRITANNIARUM REX.	Within plain rim, elephant to l, above, CEYLON TWO STIVERS below, 1815
	1	: :	Double stuiver (type iii). Presented by D. W. Fergu	Pl. IV.
227	Æ		As 226.	As 226.
22 8	Æ	1'35 131'8 1'12	As 226. Stuiver.	As 226, but one stiver.
229	Æ	129'8 1'12	As 228.	As 228.

No.	Metal	Weight, Size	Obverse.	Reverse.
230	Æ	66 2 86	As 226.	As 226, but
		!	Half-stuiver. Presented by W. A. Lyfor	HALF STIVER
231	Æ	65 7 86	As 230. Presented by the same.	As 230.
			GEORGE IV, A.D 1820-30	
232	AR	137.4	Within plain rim, head of King laureate, l. GEORGIUS IV D:G BRITANNIAR: REX F:D.	Within plain rim, elephant to l. within wreath, above, CEYLON ONE RIXDOLLAR
	, }		Rixdollar.	below, 1821.
233	AR	135 1'08	As 232.	As 232. Pl. IV.
284	Æ	35'1 '70	Within grained border, head of King to 1.; below, 1828 GEORGIUS IV DEI GRATIA	Within similar border, Britannia seated, r. BRITANNIAR: REX FID: DEF: In exergue, rose, thistle,
	j	سامان وماسارها	Half-farthing.	and shamrock.
235	A	35°3	As 234: date, 1830.	As 234.
			WILLIAM IV, A.D. 1830-7	
236	A	35°5	below, 1837	
	[1	GULIELMUS III DEI GRATIA Half-farthing.	<u>.</u>
237	A	E 35'8	As 236.	As 234.

No.	Metal	Weight, Size.	Obverse	Reverse.
			VICTORIA, A.D. 1837–19	01.
238	Æ	36°2 '70	Within grained border head of Queen to l. VICTORIA D:G: BRITANNIAR:REGINA F:D:	HALF FARTHING 1852 above, crown; below, rose, thistle, and
			Half-farthing. Presented by LieutCol	shamrock.
239	Æ	87'8 '70	As 238. Presented by the same.	As 238: date, 1856.
240	Æ	17 ⁷ 4	As 238. Quarter-farthing. Presented by the same.	As 238, but QUARTER FARTHING 1851
241	Æ	18 '55	As 240. Presented by the same.	As 240: date, 1853.
242	Æ	291`6* 1`35	Within line circle, head of Queen to l. In margin above, VICTORI and below, QUEEN, at sides key pattern; all within graining.	line circles, talipot A palm between value in Sinhalese and
	-		Five-cent piece.	
243	Æ	72'9* '88	As 242. One cent.	As 242: area in single line circle, CEYLON ONE CENT 1890
244	Æ	36'4* '74	As 242.	As 243. CEYLON HALF CENT 1890
			Half-cent.	
245	Æ	18'2* '57	As 242. Quarter-cent.	As 243. CEYLON QUARTER CENT - 1890

^{*} By law.

MISCELLANEOUS.

No.	Metal	Weight, Size.	Obverse	Reverse.
246	В	21 '86	1. CLEVES. DUKE FREDERICK WILLI. Arms quarterly of six (1, Cleves, 2, Gulik or Juliers; 3, Berg; 4, Mark, 5, Egmond; 6, ? Ravensberg) be-	AM, A.D 1640-88. Within bead circle, floriate cross intersecting legend: MON ARG CVS CLI (moneta argentea cusa
×		A Parameter Control of the Control o	tween 1 s, in margin within circle, NUMMUS CLIVEN · 1668 date divided by corone Stuiver. Mint: Cleves. Presented by H. L. Venn	Cliviae).
247	В	18'9 '82	As 246, but CLIVENS and date 1669 without dots Stuiver. Mint: Cleves. Presented by the same.	As 246.
24 8	В	24.7 .82	As 246, but after NUMMUS a quatrefoil, date, 1670 Stuiver. Mint: Cleves. Presented by the same.	
24 9	В	21.4	As 248 Presented by the same.	As 248.
250	В	19.5	Arms as 246 between 1 s coronet intersecting legend between two circles, the inner of beads NUMMUS CLIVENSIS Stuiver. Mint Embden. Presented by the same.	Between similar circles, floriate cross intersecting legend: MON · ARG CVS · EMB (moneta argentea cusa Embdae).

No.	Metal	Weight, Size.	Obverse.	Reverse.
251	В	19 [°] 2 [°] 86	As 250, but after each word. Stuiver. Mint: Embden. Presented by the same.	As 250, but : between words.
			2. East Friesland.	
			PRINCE CHRISTIAN EBERH	IARDT, A.D. 1665–1708.
252	В	14.7 '84	Arms, an eagle displayed crowned, between 1 s; above, crown intersecting legend between two line circles: CHR.EB:P:FRIS.OR (Christianus Eberhardu Princeps Frisiae Orientalis) Stuiver. Presented by H. L. Venn,	
			a 7	
			3. Poland.	
		j	SIGISMUND III, A.D. 1587-	1632.
253	В	9.3	an escutcheon (an eagle displayed), between two line circles, [SI]GIS: 3:D·G:[REX]	Orb: within two line circles, [MONE NO] REG: POLO (moneta nova regia Poloniae). Date above, illegible.

No.	Metal	Weight, Size.	Obverse.	Reverse.
			4. JEVER. CHARLES WILLIAM OF AN	NHALT-ZERBST, A.D. 1667-
254	В	14 '82	Within line circle, 1 1EVER STUI VER cinquefoil at either end of each line; below, mint-mark between two dots Stuiver	
255	B	18'9	Presented by H. L Venn As 254: different mintmark. Stuiver. Presented by the same.	

SUPPLEMENT.

MUHAMMADAN DYNASTIES.

3. LARINS.

The following are part of a recent find of twenty-eight larins at Matara; only those with legible inscriptions have been catalogued. All are bent in the Ceylon fashion, the outer facthas been treated as the obverse.

Persian.—With the exception of 47g and 47H, all are of the type of Nos 46 and 47 and of the reign of Shāh Tahmāsp I (AH. 930-84, A.D. 1524-76). From collation with specimens in private hands the royal style, with slight variations in the disposition of the words, reads as follows:

[? غلام] على ابو المظفر طهماسب شاة (شاة طهماسب or المحسبن الصفوى [؟ بهادر خان] خلد الله ملكة [? و] ? سلطانه

'['The slave] of 'Alī, Abū'l-muzaffar Tahmāsp Shāh the Husaini, the Safavi ['Bahādur Khān], may God perpetuate his kingdom and empire.'

On No 47c the legend begins apparently with 'Shīrāz', the capital of Fars, the province adjoining that of Lāi, which has given its name to the larin.

'Mill-sail' Type.—These are characterized by having on one side a design, which has been described as a null-sail, composed either of the word of four times, as a cross, the initial letters forming a rosette in the centre, or of four straight single or double lines springing from a small circle or some such ornament; in the angles appear the names of the Shi'ah imāms, while on the other side are the titles of the king. From the date a H. 991 on a larin of this type in private possession the coins may be those of the Persian Shāh Muhammad Khudabanda (AH 985-96, A.D. 1578-87), but the legend does not seem to resemble the style of this monarch. They have therefore been catalogued separately.

Othmanli.—Larins were struck at Basra in the seventeenth century, according to Teixeira's 'Travels' (Hakluyt Society's edition, cap iii, p. 30) and Tavernier's 'Persian Travels' (lib. ii, cap. viii), which refer to the years 1604 and 1652 respectively. Those described below may perhaps be of this mint. On one side is the name of the Sultan, that of Sulaimān III (A.H. 1099–1102, A.D. 1687–91), appearing on one in private hands; and on the other, as deciphered from various specimens,

سلطان الترّين وخافان التحرين السلطان ادن السلطان

'Sultan of the two continents and Emperor of the two seas, the Sultan son of the Sultan.'

The die is circular, of about the size of the half-piastre of the period The attribution of 54c is doubtful.

The Othmanli sequin was current in Ceylon under the name of 'Mooische ducaat'.

Hormuz.—Larms of this kingdom, situated at the mouth of the Persian Gulf, have been found in Ceylon with the names of Tūrān Shāh (A.H. 950-c. 970/1, A.D. 1543-c. 1563) and Farrukh Shāh (A.H. 971/3-c. 1010, A.D. 1564/5-c. 1601), both of whom reigned under Portuguese protection. For these and the gold xerafins of Hormuz, vide 'Coins of some Kings of Hormuz', in the Numismatic Chronicle of the Royal Numismatic Society, 1914.

No	Metal	Weight, Size	Obverse	Reverse
			PE	RSIAN.
17A	AR.	74.2	الله محمد رسول [۱]لله	شاه طهماسب
47B	R	70'1 1'9	Illegible.	شاه طهماسب الرحسني] خله الله ملكه [و] سلاطانه]
	i		Dated A H. 97 (8?).	Above the, 9va?
47c	Æ	73'3 2'2	؟ ضرب] ? شمرار على طهماسب	ط-هاسب شاه [ال[عسسي] الصفوى ? بهادر
	1		Mint . ? Shīrāz.	? خان خلد الله م [لكه]

	178	Weight,	0	Reverse.
No.	Meta	Size.	Obverse	
47D	Æ	73'7 - 2'5	? طہماسب شاہ ال[حسبنے] الص[عوی]	اااا لا اله اله
47E	Æ	73°5 2°2	طہماسب شاد ا ^ا [عسبنے الاَصفوی	اللـــــــــــــــــــــــــــــــــ
47F	Æ	74 [.] 4 2 [.] 0	شاه ? طهماسب ادو المطعر ? مهادر	محمد رسوال الله] على [و] لى
47G	AR	67.6 2.1	In area, لا اله الا الله Margin to l. علي; to r. illegible.	? الصفوى ? بهادر خلد ملكة
47н	Æ	73'6 2'0	Illegible, but apparently includes	In area, part of Kalimah all; over it in margin,
		ļ	' MILL-SA.	IL' TYPE.
471	Æ	73 [.] 4 1 [.] 8	Portions of words.	Mill-sail composed of علي , in one angle, علد
47ј	æ	75'3 2'1	Legend including at top سلطان and at bottom	Mill-sail, modified form of last; in one angle, عالما; above, ٩.
47к	AR.	74°1 ,2°0	Mill-sail of four single lines and circle; in one angle, موسى, in second, apparently fragment of على; in third, علد	In area, within rough circle, 2 margins illegible.

No	Metal	Weight, Size.	Obverse.	Reverse.
47L	AR.	71.4	In area, perhaps roughly circular, the last numeral imperfect, below, remainder not read. Interlaced work between legend in margin and doubling of wire.	Mill-sail as in 47K. 'In one angle, apparently fragment of على; in another, حسن.
		,	ОТНМ	
54a	Æ	74'8	[خا]د [۱]لله ضر <i>ت .</i>	[خع]اقان [السالمطان ت
		1	[?] AHMAD I, AH. 1012-27	(A.D. 1603–18).
54B	A	74'3 2'5	1	[السلط]ُان [ا]ىن س
	į	1	IBRAHIM, A H. 1049-58 (A	.D 1640-48).
540	⊃ ¦ <i>Z</i> ;	R 75.9 2.2		سلطان [أدر]هبم
		i I	HOR.	$MUZ^{^{*}}$
		}	c. 1601).	/3 - c. 1010 (A.D. 1564/5-
54	D .	R 74'3 2'1'	In area,	Part of square frame of area, to right, part of marginal legend.
	1	ì	Margins illegible.	margmar legenu.
	1	ì	MISCELI	LANEOUS.
54	E	74'7 2'4]	The same legend as on
√54 -	1 F	R 73"		Illegible.

INDO-PORTUGUESE.

No	Metal	Weight, Size.	Obverse.	Reverse
81a	Æ	45 ⁴ 748	As 78. Tanga Mint: Malacca or Goa Presented by J. R. D.	

DUTCH.

2. VEREENIGTE OOST INDISCHE COMPAGNIE.

(b) Indian.

- 1. Local currency of duits, tammekassen, funams, and ryksdaalders.—The pitzen are spoken of about the year 1661; they were perhaps Chinese cash imported into Coromandel (cf. Valentyn, deel iv, stuk i, p 260), but coins of the same name were in use in Java and Sumatra. Duits, also eight to the stuiver, are mentioned in 1697, when they appear regularly in calculations; they are perhaps the \(\frac{1}{3}\) stuiver of the wreath type (Nos. 177-81). The tammekas or tammekasje, as described by Valentyn ib. p. 359, is the Batavian half-stuiver of 1644 (No. 183)
- 2. Wreath-type series.—This includes a schelling or six-stuiver piece, an oblong ingot somewhat similar to Nos. 185-7. The first extant record of the coinage of copper 'cassen' in Colombo is dated March-April, 1675, but they were current at least as early as 1670.
- 3. Pagodas and fanams.—The 'Proceedings' of the Council in 1783 and 1784 show that the pagoda and the gold fanam were struck by the Company at Colombo. The former coin almost certainly was of the same design as the 'Porto Novo' pagoda, having on the obverse the standing figure of Vishnu, the reverse being convex and granulated, while the fanams doubtless were similar to those known as the Vir raya or 'plough' (vide Elliot, 'Coins of Southern India,' pl. iv, No. 192); both types are common in the island. The gold fanam was current for five Indian stuivers in 1783.

It has been thought desirable to catalogue these coins, as well as the Madras Star pagoda, with similar pieces of native manufacture.

4. Ceylon rupees—These were struck first in 1784 on the Surat and Bombay standard and of the fineness of 11 penningen 16 greinen. The weight was $7\frac{11}{18}$ engels, or 1806 grs. troy, but was subsequently reduced. The 'Proceedings' of the Council show clearly that this rupee was current for 30 stuivers, and not 36 as stated by Bertolacci. The specimen of the first issue now catalogued (No 1844) is the only one known to exist.

The legend is in badly written Malay-Arabic, the final forms of letters being used for the medial in some places. The last word of the obverse has been read , but, apart from the objection that a rupee was not a 'suku' or quarter-dollar, it is difficult to read the word into the letters, it is probably كلمبو 'Colombo'. The inscription may be translated 'Money of the Holland Company, Colombo 'Principal (or stock) of the island of Ceylon'.

- 5. Pulicat.—The series also includes a coin of iv cash. At this place 40 or 44 copper cash or easjes went to the fanam, and 16 great or 24 small fanams, each of 7½ and 5 stuivers respectively, to the pagoda.
- 6 Negapatam —Nos. 207B-F of this mint are not uncommon in Ceylon The currency was:

7. The rare 'cinnamon bush' duit (No. 1924) of the Colombo mint is worthy of notice.

ADDITIONAL REFERENCE.

Valentyn, F.. Beschryving van Oost Indien, deel iv, stuk i, pp. 356 et seqq.

No. Metal	Weight, Size.	Obverse.	Reverse
184A /R	178 -944	Colombo. Within border of dashes, و څ و ولي د ولي د ولي د د د د د د د د د د د د د د د د د د د	Within similar border, قوفو جزيرة سلوغ 1784 Above, quatrefoil.
192A Pl	289'2	Rupee. From the collection of H Within line circle, monogram; above, C; below, 1782. Duit From the collection of H.	Within similar circle, bird on cinnamon bush, the stem between I D.
207 _B Æ	871.8	NEGAPATAM, curca 1693 Within a bead circle, crude standing figure 50 cash	Within a similar circle, in Tamil letters, Nākapa dḍaṇani
207c Æ	841'6 1'1	As 207B.	As 207B
207 _D Æ		As 207B. 25 cash.	As 207B.
207E Æ	52.2 492	As 207D. 5 cash. From Dalada Maligawa Cavated by the Archæo	As 207D. Well, Anuradhapura, ex- logical Survey.
207f Æ	58 5 '511	As 207E. Provenance as last.	As 207E